ATTORNEY'S DOCKET NO: 050042

U.S. DEPARTMENT OF COMMERC	DATE: January 27, 2005				
TRANSMITTAL LETTER TO THE UNI (DO/EO/US) CONCERNIN	u.s. 107.520280				
INTERNATIONAL APPLICATION NO.: PCT/JP03/09507	INTERNATIONAL FILING DATE: July 25, 2003	PRIORITY DATE CLAIMED: July 30, 2002			
TITLE OF INVENTION: DISK PLAYBACK	DEVICE				
APPLICANT(S) FOR DO/EO/US: Takako	ARAKI				
Applicant hereby submits to the United	States Designated/Elected Office (DO/EO/US) the fo	ollowing items and other information:			
1. XX This is a FIRST submission of	items concerning a filing under 35 U.S.C. 371.				
2 This is a SECOND or SUBSEC	QUENT submission of items concerning a filing und	er 35 U.S.C. 371.			
	3. XX This is an express request to begin national examination procedures (35 USC 371(f)) at any time rather than delay examination until the expiration of the time limit set in 35 USC 371(b) and PCT Articles 22 and 39(1).				
4. XX A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.					
5. XX A copy of the International Ap	plication as filed (35 U.S.C. 371(c)(2)):				
a is transmitted herewith (required only if not transmitted by the International Bureau). b. XX has been transmitted by the International Bureau. c is not required, as the application was filed in the United States Receiving Office (RO/US)					
6. XX A translation of the International Application into English (35 U.S.C. 371(c)(2)).					
7. XX Amendments to the claims of	7. XX Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))				
 a are transmitted herewith (required only if not transmitted by the International Bureau). b have been transmitted by the International Bureau. c have not been made; however, the time limit for making such amendments has NOT expired. d. XX have not been made and will not be made. 					
8 A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).					
9. XX An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).					
10 A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).					
ITEMS 11. TO 16. BELOW CONCERN OTHER DOCUMENT(S) OR INFORMATION INCLUDED:					
11. XX An Information Disclosure Statement under 37 CFR 1.97 and 1.98 together with PTO-1449, 4 references and International Search Report.					
 a. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 Is included. b. ASSIGNEE(s) NAME(s) AND ADDRESS SANYO ELECTRIC CO., LTD., Moriguchi-shi, Japan Please publish the assignee data with the application. 					
13. XX A FIRST preliminary amendment. A SECOND or SUBSEQUENT preliminary amendment					
14 A substitute specification.					
15 A change of power of attorney and/or address letter.					
16. XX Other items or information: 10 Sheets of Drawings.					

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U.S. APP COOP NS 20 28 0 INTERNATIONAL APPLICATION NO. (if known) DATE: January 27, 2005							
17. X The following fees are submitted:				CALCULATIONS	PTO USE ONLY		
Basic National Fee (37 CFR 1.492(a)(1)-(5): Search Report has been prepared by the EPO or JPO:\$30				300.00	\$ 300.00		
				\$5	00.00	\$ 500.00	
Examination Fee						\$ 200.00	
		ENTER APPROPRIA	TE BASIC FE	E AMO	UNT =	\$ 1000.00	
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). the fee is \$250.00 for each additional 50 sheets of paper or fraction thereof.							
Extra sheets	Number of each additional 50 or fraction RATE						
/ 50 =	x \$250.00						
Surcharge of \$130.00 for furnishing the oath or declaration later than 20 30 months from the earliest claimed priority date (37 DVR 1.492(e)).							
NUMBER FI	LED	NUMBER EXTRA	RATE				
6 -20 =			X \$ 50.00				
1 -3 =	X \$ 200.00						
Multiple dependent claims(s) (if applicable) + \$360.00				\$ 360	0.00		
TOTAL OF ABOVE CALCULATIONS = \$1360.00							
Reduction by 1/2 for filing by small entity, if applicable. (Note 37 CFR 1.9, 1.27, 1.28).							
SUBTOTAL = \$					\$136	0.00	
Processing fee of \$130.00 for furnishing the English translation later than 20 30 months from the earliest claimed priority date (37 CFR 1.492(f)). +							
TOTAL NATIONAL FEE = \$1360.00							
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31).							
TOTAL FEES ENCLOSED =							
		TOTAL F	<u>EES ENCLOS</u>	<u>ED = </u>	\$140	0.00	
		TOTAL F	EES ENCLOS	<u>ED = </u>		nt to be: refunded	\$
	ee (37 CFR 1 as been prepar as been prepar as been prepar and additional 50 Extra sheets / 50 = 10.00 for furnishm the earliest NUMBER Fl 6 -20 = 1 - 3 = nt claims(s) (if for filling by sm 9, 1.27, 1.28) \$130.00 for from the earliest general and the earliest genera	ing fees are submitted ee (37 CFR 1.492(a) as been prepared by the additional 50 sheets bettra sheets Number of the sheets Number of the sheets NUMBER FILED 6 -20 = 1 - 3 = nt claims(s) (if application and the carliest claime for filing by small entire, 1.27, 1.28). \$130.00 for furnishing the carliest claimed g the enclosed assignment of the carliest claimed	ENTER APPROPRIA for specification and drawings filed in paper over computer program listing filed in an electronic additional 50 sheets of paper or fraction there extra sheets Number of each additional 50 or thereof (round up to a whole num / 50 = 10.00 for furnishing the oath or declaration later on the earliest claimed priority date (37 DVR 1. NUMBER FILED NUMBER EXTRA 6 -20 = 1 - 3 = Int claims(s) (if applicable) TOTAL OF ABOVE for filing by small entity, if applicable. 9, 1.27, 1.28). \$130.00 for furnishing the English translation on the earliest claimed priority date (37 CFR 1. TOTAL g the enclosed assignment (37 CFR 1.21(h) at the accompanied by an appropriate cover seconds.	ENTER APPROPRIATE BASIC FE for specification and drawings filed in paper over 100 sheets or computer program listing filed in an electronic medium). the additional 50 sheets of paper or fraction thereof. Extra sheets Number of each additional 50 or fraction thereof (round up to a whole number) / 50 = 0.00 for furnishing the oath or declaration later than 20 or the earliest claimed priority date (37 DVR 1.492(e)). NUMBER FILED NUMBER EXTRA RATE 6 -20 =	ing fees are submitted: dee (37 CFR 1.492(a)(1)-(5): as been prepared by the EPO or JPO: SET	ing fees are submitted: de (37 CFR 1.492(a)(1)-(5): as been prepared by the EPO or JPO: \$300.00 \$500.00 \$500.00 \$200.00 ENTER APPROPRIATE BASIC FEE AMOUNT = of or specification and drawings filed in paper over 100 sheets (excluding or computer program listing filed in an electronic medium). The fee is a additional 50 sheets of paper or fraction thereof. Extra sheets Number of each additional 50 or fraction thereof (round up to a whole number) / 50 = x \$250.00 1.50 x \$250.00 NUMBER FILED NUMBER EXTRA RATE 6.20 = X \$ 50.00 1.3 = X \$ 200.00 nt claims(s) (if applicable) + \$360.00 \$360 TOTAL OF ABOVE CALCULATIONS = \$1360 \$130.00 for furnishing the English translation later than 20 om the earliest claimed priority date (37 CFR 1.492(f)). + TOTAL NATIONAL FEE = \$1360 g the enclosed assignment (37 CFR 1.21(h)). The st be accompanied by an appropriate cover sheet (37 CFR 4.40.00 per property +	DATE: January 27, 2005 Jan

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			ATTOTALLE O DOGSEL NO. 0000-2			
U.S. APF	‡ 07520280	INTERNATIONAL APPLICATION NO. PCT/JP03/09507	DATE: January 27, 2005			
a. XX	A check in the amount of \$1400.00 to cover the above fees is enclosed. (\$300.00 for basic fee, \$500.00 for search fee, \$200.00 for examination fee, \$360.00 for multiple dependent claims and \$40.00 for assignment.) (This paper is filed in triplicate)					
b	Please charge my Deposit Account No. 01-2340 in the amount of \$ to cover the above fees. (A duplicate copy of this sheet is enclosed.)					
c. <u>XX</u>	The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 01-2340.					
NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed to request that the application be restored to pending status.						
Send All Correspondence To: Armstrong, Kratz, Quintos, Hanson & Brooks, LLP Suite 1000,1725 K Street, N.W. Washington, D. C. 20006 Tel: (202) 659-2930 Fax: (202) 887-0357		oks, LLP	23850 PATENT TRADEMARK OFFICE			
Typed or	Printed Name William G. Kr	atz, Jr. Reg. No. 22,	631			
Signatur	· linelikh	Date: Jan	nuary 27, 2005			

WGK/jaz